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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/891,715	06/26/2001	Richard L. Mueller	5756-0013.30	1828
75	590 04/07/2003			
	MONDS LLP		EXAMINER	
1155 AVENUE OF THE AMERICAS NEW YORK, NY 10036		;	RODRIGUEZ, CRIS LOIREN	
			ART UNIT	PAPER NUMBER
			3763	α
			DATE MAILED: 04/07/2003	9

Please find below and/or attached an Office communication concerning this application or proceeding.

.74.5			A
•		Application No.	Applicant(s)
p.		09/891,715	MUELLER ET AL.
	Office Action Summary	Examiner	Art Unit
		Cris L. Rodriguez	3763
Period fo	The MAILING DATE f this communicationr Reply	n appears on the cover shet with	the correspondence address
THE - Exte after - If the - If NC - Failu - Any	ORTENED STATUTORY PERIOD FOR R MAILING DATE OF THIS COMMUNICATI misions of time may be available under the provisions of 37 C SIX (6) MONTHS from the mailing date of this communication period for reply specified above is less than thirty (30) days period for reply is specified above, the maximum statutory per to reply within the set or extended period for reply will, by reply received by the Office later than three months after the part of the pa	ON. FR 1.136(a). In no event, however, may a repon. a reply within the statutory minimum of thirty (period will apply and will expire SIX (6) MONTH statute, cause the application to become ABAN	ly be timely filed 30) days will be considered timely. IS from the mailing date of this communication. NDONED (35 U.S.C. § 133).
1)⊠	Responsive to communication(s) filed or	27 November 2002 .	
2a) <u></u> □	This action is FINAL. 2b)	This action is non-final.	
3) <u>□</u> Disposit	Since this application is in condition for a closed in accordance with the practice u ion of Claims		
•	Claim(s) <u>1-18</u> is/are pending in the applic	cation.	
احار،	4a) Of the above claim(s) <u>19-21</u> is/are with		
5)	Claim(s) is/are allowed.		
	Claim(s) is/are rejected.		
	Claim(s) is/are objected to.		
·	Claim(s) 1-18 are subject to restriction an	d/or election requirement.	
,	on Papers	·	
9)[The specification is objected to by the Exa	miner.	
10)	The drawing(s) filed on is/are: a)	accepted or b) objected to by the	Examiner.
	Applicant may not request that any objection	to the drawing(s) be held in abeyand	ce. See 37 CFR 1.85(a).
11) 🗌	The proposed drawing correction filed on $_$	is: a) ☐ approved b) ☐ dis	approved by the Examiner.
	If approved, corrected drawings are required	in reply to this Office action.	
12)	The oath or declaration is objected to by th	e Examiner.	
Priority ι	ınder 35 U.S.C. §§ 119 and 120		
13)	Acknowledgment is made of a claim for fo	reign priority under 35 U.S.C. §	119(a)-(d) or (f).
a)	☐ All b)☐ Some * c)☐ None of:		
	1. Certified copies of the priority documents	ments have been received.	
	2. Certified copies of the priority documents	ments have been received in App	olication No
* 5	3. Copies of the certified copies of the application from the Internation see the attached detailed Office action for	al Bureau (PCT Rule 17.2(a)).	
14) 🗌 A	cknowledgment is made of a claim for dor	nestic priority under 35 U.S.C. §	119(e) (to a provisional application).
) ☐ The translation of the foreign languag Acknowledgment is made of a claim for do		
, رےرہ Attachmen	•		
1) Notic 2) Notic	e of References Cited (PTO-892) e of Draftsperson's Patent Drawing Review (PTO-94 nation Disclosure Statement(s) (PTO-1449) Paper N	8) 5) Notice of Info	mmary (PTO-413) Paper No(s) ormal Patent Application (PTO-152)
S. Patent and T			

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DETAILED ACTION

Election/Restrictions

1. This application contains claims directed to the following patentably distinct species of the claimed invention:

I) figure 1, and

2. Upon election of one of these species, a further election follows:

a) figures 2-3, b) figure 6A, c) figure 6B, d) figure 6C, e) figure 7, f) figure 8,

g) figures 10a-10b, h) figures 11a1-2, i) figures 11b1-2, j) figures 11c1-2, k) figures 11d1-2,

I) figures 12a1-2, m) figures 12b1-2, n) figures 12c1-2, and o) figures 12d1-2.

Applicant is required under 35 U.S.C. 121 to elect a single disclosed species for prosecution on the merits to which the claims shall be restricted if no generic claim is finally held to be allowable. Currently, no claim is generic.

Applicant is advised that a reply to this requirement must include an identification of the species that is elected consonant with this requirement, and a listing of all claims readable thereon, including any claims subsequently added. An argument that a claim is allowable or that all claims are generic is considered nonresponsive unless accompanied by an election.

Upon the allowance of a generic claim, applicant will be entitled to consideration of claims to additional species which are written in dependent form or otherwise include all the limitations of an allowed generic claim as provided by 37 CFR 1.141. If claims are added after the election, applicant must indicate which are readable upon the elected species.

MPEP § 809.02(a).

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Should applicant traverse on the ground that the species are not patentably distinct, applicant should submit evidence or identify such evidence now of record showing the species to be obvious variants or clearly admit on the record that this is the case. In either instance, if the examiner finds one of the inventions unpatentable over the prior art, the evidence or admission may be used in a rejection under 35 U.S.C. 103(a) of the other invention.

3. A telephone call was made to James Barnes on April 1, 2003 to request an oral election to the above restriction requirement, but did not result in an election being made.

Applicant is advised that the reply to this requirement to be complete must include an election of the invention to be examined even though the requirement be traversed (37 CFR 1.143).

4. Applicant is reminded that upon the cancellation of claims to a non-elected invention, the inventorship must be amended in compliance with 37 CFR 1.48(b) if one or more of the currently named inventors is no longer an inventor of at least one claim remaining in the application. Any amendment of inventorship must be accompanied by a request under 37 CFR 1.48(b) and by the fee required under 37 CFR 1.17(i).

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Cris L. Rodriguez whose telephone number is (703) 308-2194. The examiner can normally be reached on 7:30 am - 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor. Brian Casler can be reached on (703) 308-3552. The fax phone numbers for

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the organization where this application or proceeding is assigned are (703) 305-3590 for regular communications and (703) 305-3590 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is (703) 308-0858.

April 1, 2003

Examiner Art Unit 3763

> SUPERVISORY PATENT EXAMINER **TECHNOLOGY CENTER 3700**